```
142 V93 US-PGPUB; USPAT 2009/12/04 13:45
          78 11 and polymerase US-PGPUB; USPAT 2009/12/04 13:46
US 20040081965 A1
                     US-PGPUB 20040429 48 DNA polymerases with
reduced base analog detection activity
    (FILE 'HOME' ENTERED AT 14:35:35 ON 04 DEC 2009)
    FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS, BIOTECHNO, JAPIO' ENTERED AT
    14:37:39 ON 04 DEC 2009
L1
       1488020 S POLYMERASE
L2
             1 S L1 AND V93
L3
            0 S L2 AND 93
L4
        16083 S L1 AND 93
L5
            0 S L4 AND VALINE 93
L6
           69 S L4 AND VAL
L7
           37 DUP REM L6 (32 DUPLICATES REMOVED)
L8
           94 S V93
L9
            0 S L8 AND POL
L10
            0 S V93.TI.
```

Checked ids, earliest teaching of V93 was December 2002 by inventors , Evans et al. Nuc acids res Vol 28, no.5, 2009, applicants priority date is 4/17/2002, they have perfected priority to 4/17/2002 and have support for this date.

0 S L8 AND SUBSTITUTION